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CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that this communication is being sent by facsimile transmission in accordance with §1.6(d) addressed to Mail Stop: Amendment, No. (571) 273-8300, The Commissioner for Patents, P.O. 1450, Alexandria, VA 22313-1450 on the date shown below.

Date: May 29, 2007 By: Kay L. Gaviglio

PATENT
Attorney Docket No. GC812-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Clarkson K. *et al.* Serial No.: 10/565,954 Filed: July 31, 2006 For: MODIFIED ENZYMES, METHODS TO PRODUCE MODIFIED ENZYMES AND USES THEREOF	Group Art Unit: 1652 Examiner: I. H. Chowdhury, PhD Confirmation No.: 8457

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

In response to the Office Action dated January 30, 2007 please enter the following amendments and/or remarks.

Amendments to the specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 8 of this paper.